

## **Appendix**

### **Abstract Of The Disclosure**

A process for the preparation of enantiomerically enriched or pure (S)- or (R)-N-monosubstituted- $\beta$ -amino alcohols, and the addition salts of proton acids thereof, by the asymmetric hydrogenation of  $\beta$ -amino ketones, and the addition salts of proton acids thereof. A transition metal complex of a chiral bidentate phosphine ligand is present in the reaction system. A base may also be present.